



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 277/044

Re patent application of

Hae-seok PARK, et al.

Attn: Applications

Serial No. 10/763,394

Filed: January 26, 2004

For: FLUXGATE SENSOR INTEGRATED IN A SEMICONDUCTOR SUBSTRATE  
AND METHOD FOR MANUFACTURING THE SAME

TRANSMITTAL LETTER

MAIL STOP Missing Part  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA. 22313-1450

Sir:

Responsive to the Notice to File Missing Parts of Application under 37 CFR 1.53(d) mailed April 28, 2004, attached hereto are the following to complete the formal filing requirements in the above-identified application:

- X Declaration and Power of Attorney signed by each Inventor.
- X Please charge our credit card as indicated on the attached form PTO-2038 in the amount of \$2774.00.00 in payment of the \$790.00 official Government filing fee, \$324.00 additional independent claims fee, \$1530.00 four months extension of time, and the \$130.00 surcharge. Please note applicant is not entitled to small entity status.
- Assignment to Samsung Electronics Co., Ltd., please charge our credit card as indicated on form PTO-2038.
- X A copy of the Notice to File Missing Parts of Application (Form PTO-1533) mailed April 28, 2004.

Serial No. 10/763,394

The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 5-01645.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Eugene M. Lee", written over a horizontal line.

Eugene M. Lee  
Registration No. 32, 039

October 28, 2004

LEE & STERBA, P.C.  
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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
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IPW

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/763,394	01/26/2004	Hae-seok Park	277/044

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 Suite 2000  
 1101 Wilson Boulevard  
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CONFIRMATION NO. 4583

## FORMALITIES LETTER



\*OC000000012465744\*

Date Mailed: 04/28/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

10/29/2004 LWONDIM1 00000037 10763394

01 FC:1001	790.00 OP
02 FC:1051	130.00 OP
03 FC:1202	324.00 OP

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$324** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$1224** for a Large Entity

- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$324**

- \$324 for 18 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice MUST be returned with the reply.*

*Z. Araya*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE